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\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JUL 28	CA/Capius patent coverage enhanced
NEWS	3	JUL 28	EPFULL enhanced with additional legal status information from the epoline Register
NEWS	4	JUL 28	IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS	5	JUL 28	STN Viewer performance improved
NEWS	6	AUG 01	INPADOCDB and INPAFAMDB coverage enhanced
NEWS	7	AUG 13	CA/Capius enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS	8	AUG 15	CAOLD to be discontinued on December 31, 2008
NEWS	9	AUG 15	Capius currency for Korean patents enhanced
NEWS	10	AUG 27	CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS	11	SEP 18	Support for STN Express, Versions 6.01 and earlier, to be discontinued
NEWS	12	SEP 25	CA/Capius current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances
NEWS	13	SEP 26	WPIDS, WPINDEX, and WPIX coverage of Chinese and Korean patents enhanced
NEWS	14	SEP 29	IFICLS enhanced with new super search field
NEWS	15	SEP 29	EMBASE and EMBAL enhanced with new search and display fields
NEWS	16	SEP 30	CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents
NEWS	17	OCT 07	EPFULL enhanced with full implementation of EPC2000
NEWS	18	OCT 07	Multiple databases enhanced for more flexible patent number searching
NEWS	19	OCT 22	Current-awareness alert (SDI) setup and editing enhanced
NEWS	20	OCT 22	WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS	21	OCT 24	CHEMLIST enhanced with intermediate list of pre-registered REACH substances
NEWS	22	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 09:17:58 ON 26 NOV 2008

=> FILE REG

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:18:06 ON 26 NOV 2008

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STRUCTURE FILE UPDATES: 24 NOV 2008 HIGHEST RN 1075293-66-1

DICTIONARY FILE UPDATES: 24 NOV 2008 HIGHEST RN 1075293-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

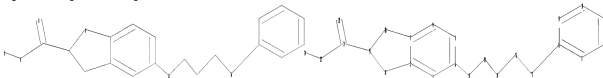
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10522259.str



chain nodes :

13 14 15 16 17 21 22 23 24

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 18 19 20

chain bonds :

6-13 8-17 13-14 14-15 15-16 16-17 19-21 21-22 21-23 22-24

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ring bonds :
1-2 1-6 2-3 2-18 3-4 3-20 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 18-19
19-20
exact/norm bonds :
2-18 3-20 6-13 8-17 13-14 16-17 18-19 19-20
exact bonds :
14-15 15-16 19-21 22-24
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 21-22 21-23

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS 23:CLASS 24:CLASS

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L1 STRUCTURE UPLOADED

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=> S L1 SSS FULL
FULL SEARCH INITIATED 09:18:27
FULL SCREEN SEARCH COMPLETED - 171 TO ITERATE

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100.0% PROCESSED 171 ITERATIONS 37 ANSWERS
SEARCH TIME: 00.00.01

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L2 37 SEA SSS FUL L1

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=> FILE CAPLUS
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 178.36 178.57

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FILE 'CAPLUS' ENTERED AT 09:18:31 ON 26 NOV 2008  
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FILE COVERS 1907 - 26 Nov 2008 VOL 149 ISS 22  
 FILE LAST UPDATED: 25 Nov 2008 (20081125/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

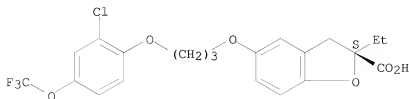
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<http://www.cas.org/legal/infopolicy.html>

=> S L2  
L3 3 L2  
=> D L3 1-3 IBIB ABS HITSTR

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2007:1388077 CAPLUS  
DOCUMENT NUMBER: 149:430  
TITLE: Pharmacophore modeling and parallel screening for PPAR ligands  
AUTHOR(S): Markt, Patrick; Schuster, Daniela; Kirchmair, Johannes; Laggner, Christian; Langer, Thierry  
CORPORATE SOURCE: Department of Pharmaceutical Chemistry, Institute of Pharmacy and Center for Molecular Biosciences Innsbruck (CMBI), University of Innsbruck, Innsbruck, 6020, Austria  
SOURCE: Journal of Computer-Aided Molecular Design (2007), 21(10-11), 575-590  
CODEN: JCADEQ; ISSN: 0920-654X  
PUBLISHER: Springer  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
AB We describe the generation and validation of pharmacophore models for PPARs, as well as a large scale validation of the parallel screening approach by screening PPAR ligands against a large database of structure-based models. A large test set of 357 PPAR ligands was screened against 48 PPAR models to determine the best models for agonists of PPAR- $\alpha$ , PPAR- $\delta$ , and PPAR- $\gamma$ . Afterwards, a parallel screen was performed using the 357 PPAR ligands and 47 structure-based models for PPARs, which were integrated into a 1537 models comprising inhouse pharmacophore database, to assess the enrichment of PPAR ligands within the PPAR hypotheses. For these purposes, we categorized the 1537 database models into 181 protein targets and developed a score that ranks the retrieved targets for each ligand. Thus, we tried to find out if the concept of parallel screening is able to predict the correct pharmacol. target for a set of compds. The PPAR target was ranked first more often than any other target. This confirms the ability of parallel screening to forecast the pharmacol. active target for a set of compds.  
IT 653578-37-1 653578-53-1 653578-70-2  
1029132-33-9 1029132-44-2 1029132-50-0  
1029132-54-4 1029132-69-1 1029132-70-4  
1029132-71-5 1029132-72-6 1029132-76-0  
RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(pharmacophore modeling and parallel screening for PPAR ligands)  
RN 653578-37-1 CAPLUS  
CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2S)- (CA INDEX NAME)

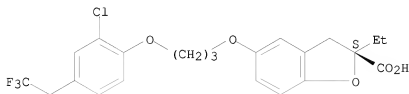
Absolute stereochemistry.



RN 653578-53-1 CAPLUS

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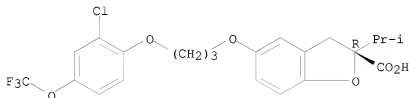
Absolute stereochemistry.



RN 653578-70-2 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2,3-dihydro-2-(1-methylethyl)-, (2R)- (CA INDEX NAME)

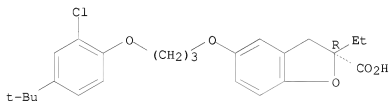
Absolute stereochemistry.



RN 1029132-33-9 CAPLUS

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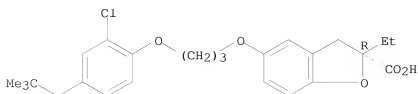
Absolute stereochemistry.



RN 1029132-44-2 CAPLUS

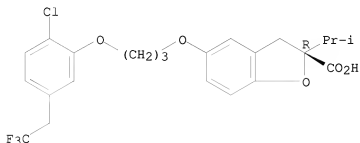
CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2-dimethylpropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



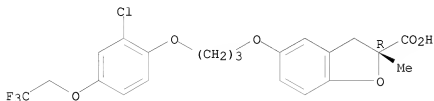
RN 1029132-50-0 CAPLUS  
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Absolute stereochemistry.



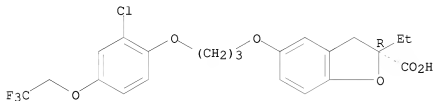
RN 1029132-54-4 CAPLUS  
 CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2,3-dihydro-2-methyl-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



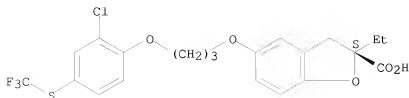
RN 1029132-69-1 CAPLUS  
 CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1029132-70-4 CAPLUS  
 CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-[(trifluoromethyl)thio]phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2S)- (CA INDEX NAME)

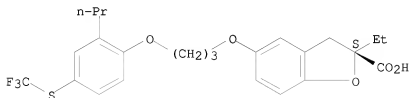
Absolute stereochemistry.



RN 1029132-71-5 CAPLUS

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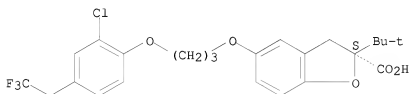
Absolute stereochemistry.



RN 1029132-72-6 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-(1,1-dimethylethyl)-2,3-dihydro-, (2S)- (CA INDEX NAME)

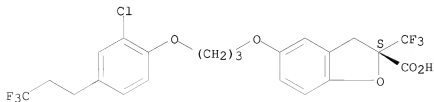
Absolute stereochemistry.



RN 1029132-76-0 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(3,3,3-trifluoropropyl)phenoxy]propoxy]-2,3-dihydro-2-(trifluoromethyl)-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

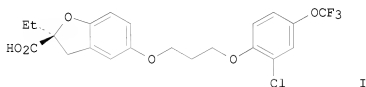
46

THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:604647 CAPLUS

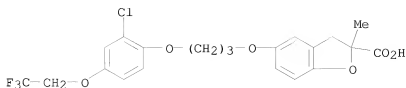
DOCUMENT NUMBER: 143:266768  
 TITLE: Novel 2,3-dihydrobenzofuran-2-carboxylic acids: Highly potent and subtype-selective PPAR $\alpha$  agonists with potent hypolipidemic activity  
 AUTHOR(S): Shi, Guo Q.; Dropinski, James F.; Zhang, Yong; Santini, Conrad; Sahoo, Soumya P.; Berger, Joel P.; MacNaul, Karen L.; Zhou, Gaochao; Agrawal, Arun; Alvaro, Raul; Cai, Tian-Quan; Hernandez, Melba; Wright, Samuel D.; Moller, David E.; Heck, James V.; Meinke, Peter T.  
 CORPORATE SOURCE: Department of Medicinal Chemistry, Metabolic Disorders, Drug Metabolism and Atherosclerosis and Endocrinology, Merck Research Laboratories, Rahway, NJ, 07065-0900, USA  
 SOURCE: Journal of Medicinal Chemistry (2005), 48(17), 5589-5599  
 CODEN: JMCMAR; ISSN: 0022-2623  
 PUBLISHER: American Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 143:266768  
 GI



AB The design and synthesis of a class of 2,3-dihydrobenzofuran-2-carboxylic acids, e.g., I, as highly potent and subtype-selective PPAR $\alpha$  agonists are reported. Systematic study of structure-activity relationships has identified several key structural elements within this class for maintaining the potency and subtype selectivity. Select compds. were evaluated in animal models of dyslipidemia using Syrian hamsters and male Beagle dogs, and all these compds. displayed excellent cholesterol- and triglyceride-lowering activity at dose levels that were much lower than the marketed weak PPAR $\alpha$  agonist fenofibrate.

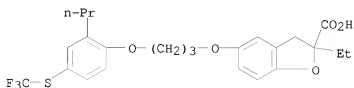
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 863970-68-7P 863970-69-8P 863970-70-1P  
 863970-72-3P 863970-86-9P  
 RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (preparation, PPAR binding and transactivation activity, hypolipidemic activity, and structure-activity relationship of dihydrobenzofurancarboxylic acids using O-alkylation as the key step)

RN 653578-10-0 CAPLUS  
 CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2,3-dihydro-2-methyl- (CA INDEX NAME)



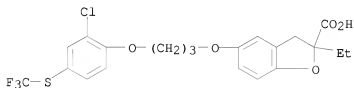
RN 653578-25-7 CAPLUS

CN 2-Benzofurancarboxylic acid, 2-ethyl-2,3-dihydro-5-[3-[2-propyl-4-(trifluoromethyl)thio]phenoxy]propoxy- (CA INDEX NAME)



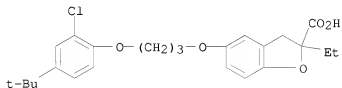
RN 653578-30-4 CAPLUS

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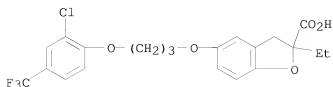
RN 653578-32-6 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(1,1-dimethylethyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro- (CA INDEX NAME)



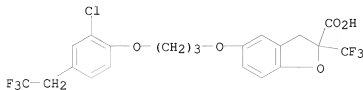
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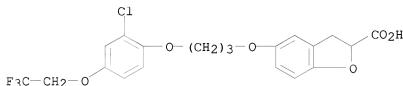
RN 653578-77-9 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2,3-dihydro-2-(trifluoromethyl)- (CA INDEX NAME)



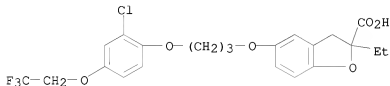
RN 863970-68-7 CAPLUS

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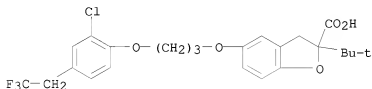
RN 863970-69-8 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydro- (CA INDEX NAME)



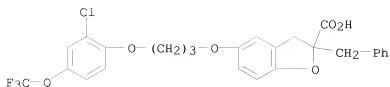
RN 863970-70-1 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-(1,1-dimethylethyl)-2,3-dihydro- (CA INDEX NAME)



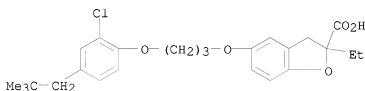
RN 863970-72-3 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2,3-dihydro-2-(phenylmethyl)- (CA INDEX NAME)



RN 863970-86-9 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2-dimethylpropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro- (CA INDEX NAME)



IT 653578-37-1P 653578-49-5P 653578-53-1P

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863970-79-0P 863970-90-5P

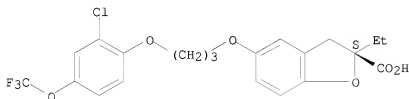
RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(stereoselective preparation, PPAR binding and transactivation activity, hypolipidemic activity, and structure-activity relationship of dihydrobenzofurancarboxylic acids using resolution or asym. dihydroxylation as the key step)

RN 653578-37-1 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2S)- (CA INDEX NAME)

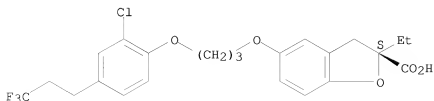
Absolute stereochemistry.



RN 653578-49-5 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(3,3,3-trifluoropropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2S)- (CA INDEX NAME)

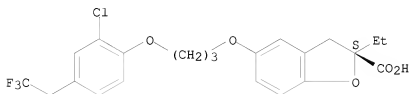
Absolute stereochemistry.



RN 653578-53-1 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2S)- (CA INDEX NAME)

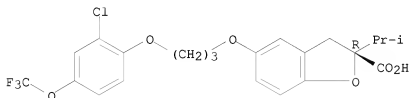
Absolute stereochemistry.



RN 653578-70-2 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2,3-dihydro-2-(1-methylethyl)-, (2R)- (CA INDEX NAME)

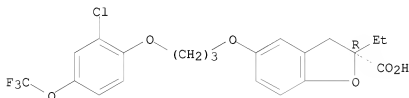
Absolute stereochemistry.



RN 863970-74-5 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydro-, (2R)- (CA INDEX NAME)

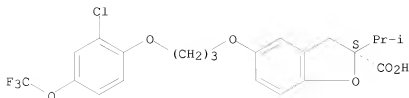
Absolute stereochemistry.



RN 863970-77-8 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2,3-dihydro-2-(1-methylethyl)-, (2S)- (CA INDEX NAME)

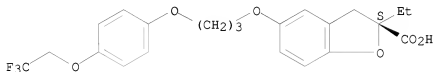
Absolute stereochemistry.



RN 863970-79-0 CAPLUS

CN 2-Benzofurancarboxylic acid, 2-ethyl-2,3-dihydro-5-[3-[4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-, (2S)- (CA INDEX NAME)

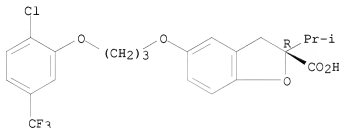
Absolute stereochemistry.



RN 863970-90-5 CAPLUS

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Absolute stereochemistry.



REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:100946 CAPLUS

DOCUMENT NUMBER: 140:145991

TITLE: Preparation of benzodihydrofurans as selective PPARα agonists for treating dyslipidemia and other lipid disorders

INVENTOR(S): Shi, Guo Q.; Zhang, Yong

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004010936	A2	20040205	WO 2003-US23430	20030725

WO 2004010936 A3 20040826

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2491733 A1 20040205 CA 2003-2491733 20030725  
AU 2003256842 A1 20040216 AU 2003-256842 20030725  
EP 1539136 A2 20050615 EP 2003-771907 20030725  
EP 1539136 B1 20080709

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

JP 2006500335 T 20060105 JP 2004-524883 20030725  
AT 400564 T 20080715 AT 2003-771907 20030725  
US 20050228044 A1 20051013 US 2005-522259 20050125  
PRIORITY APPLN. INFO.: US 2002-399520P P 20020730  
WO 2003-US23430 W 20030725

OTHER SOURCE(S): MARPAT 140:145991  
GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB Title compds. I [wherein R = (un)substituted alkyl, (CH<sub>2</sub>)<sub>0</sub>-2-cycloalkyl; R1 = Cl, F, (un)substituted alkyl, (CH<sub>2</sub>)<sub>0</sub>-2-cycloalkyl; R2 = (un)substituted thio/alkoxy, (CH<sub>2</sub>)<sub>0</sub>-3-cycloalkyl, alkyl; R3, R4 = independently H, Cl, F, (un)substituted alkyl; A, B = independently H, halo, (un)substituted alkyl, alkoxy; X, Y = independently O, S, CR<sub>3</sub>R<sub>4</sub>; n = 1-3; and their pharmaceutically acceptable salts] were prepared as selective peroxisome proliferator-activated receptors alpha (PPARα) for treating dyslipidemia and other lipid disorders (no data). For example, II was prepared by chlorination of 2-chloro-4-(2,2,2-trifluoroethoxy)phenol, etherification with 3-bromopropanol, iodination to III, etherification of 5-hydroxy-dihydrobenzofuran (preparation given) with III, and subsequent hydrolysis of the "in situ" prepared Me ester. I exhibited high agonist activity at the PPARα receptor and little or no activity at the PPARγ and PPARδ receptors (no data). Thus, I and their formulations, are useful for treating hyperlipidemia, hypercholesterolemia, dyslipidemia, and other lipid disorders, and in delaying the onset of or reducing the risk of conditions and sequelae that are associated with these diseases, such as atherosclerosis and diabetes mellitus, type II insulin-independent (no data).

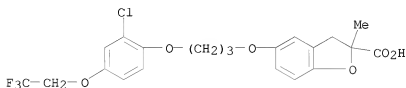
IT 653578-10-0P, 5-[3-[2-Chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2-methyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-15-5P, 5-[3-[4-(2,2-Dimethylpropyl)-2-propylphenyl]oxy]propoxy]-2-methyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-21-3P, 5-[3-[2-Chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-methyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-23-5P, 5-[3-[4-(2,2-Dimethylpropyl)-2-propylphenyl]oxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-25-7P, 2-Ethyl-5-[3-(2-propyl-4-trifluoromethylsulfonylphenoxy)propoxy]-2,3-dihydrobenzofuran-2-carboxylic acid 653578-30-4P, 5-[3-(2-Chloro-4-trifluoromethylsulfonylphenoxy)propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-32-6P,

5-[3-(4-tert-Butyl-2-chlorophenoxy)propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-33-7P,  
 5-[3-[2-Chloro-4-(trifluoromethyl)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-35-9P,  
 5-[3-[2-Chloro-4-(1,1-dimethylpropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-37-1P,  
 (2S)-5-[3-[2-Chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-45-1P,  
 (2S)-5-[3-[2-Chloro-4-(2,2-dimethylpropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-48-4P,  
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 (2S)-5-[3-[2-Chloro-4-(3,3,3-trifluoropropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-53-1P,  
 (2S)-5-[3-[2-Chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-ethyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-66-6P  
 653578-70-2P, (2R)-5-[3-[2-Chloro-4-(trifluoromethoxy)phenoxy]propoxy]-2-isopropyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-71-3P,  
 (2R)-5-[3-[2-Chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-isopropyl-2,3-dihydrobenzofuran-2-carboxylic acid 653578-75-7P,  
 (2R)-2-tert-Butyl-5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2,3-dihydrobenzofuran-2-carboxylic acid 653578-77-9P,  
 5-[3-[2-Chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-trifluoromethyl-2,3-dihydrobenzofuran-2-carboxylic acid  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of benzodihydrofurans as PPAR modulators, in particular PPAR $\alpha$  agonists, for treating dyslipidemia and other lipid disorders)

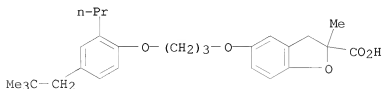
RN 653578-10-0 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethoxy)phenoxy]propoxy]-2,3-dihydro-2-methyl- (CA INDEX NAME)



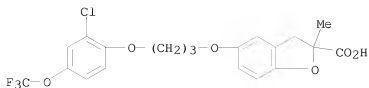
RN 653578-15-5 CAPLUS

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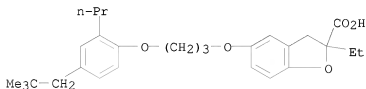
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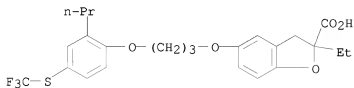
RN 653578-23-5 CAPLUS

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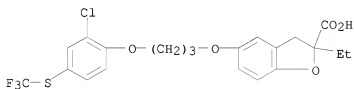
RN 653578-25-7 CAPLUS

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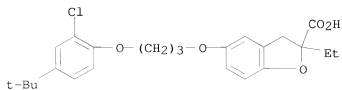
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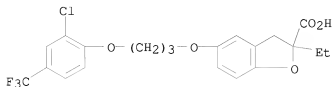
RN 653578-32-6 CAPLUS

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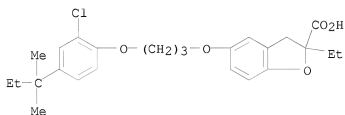
RN 653578-33-7 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(trifluoromethyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro- (CA INDEX NAME)



RN 653578-35-9 CAPLUS

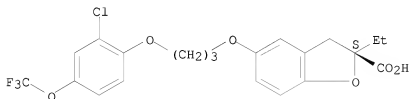
CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(1,1-dimethylpropyl)phenoxy]propoxy]-2-ethyl-2,3-dihydro- (CA INDEX NAME)



RN 653578-37-1 CAPLUS

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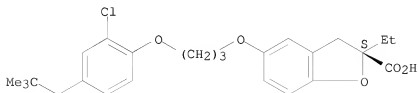
Absolute stereochemistry.



RN 653578-45-1 CAPLUS

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Absolute stereochemistry.

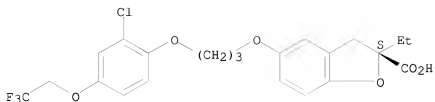


RN 653578-48-4 CAPLUS

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NAME)

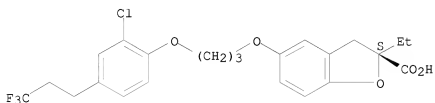
Absolute stereochemistry.



RN 653578-49-5 CAPLUS

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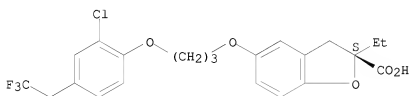
Absolute stereochemistry.



RN 653578-53-1 CAPLUS

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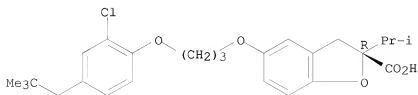
Absolute stereochemistry.



RN 653578-66-6 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2-dimethylpropyl)phenoxy]propoxy]-2,3-dihydro-2-(1-methylethyl)-, (2R)- (CA INDEX NAME)

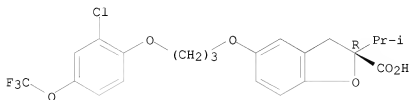
Absolute stereochemistry.



RN 653578-70-2 CAPLUS

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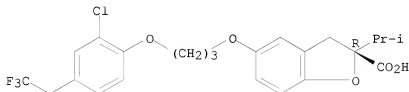
Absolute stereochemistry.



RN 653578-71-3 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2,3-dihydro-2-(1-methylethyl)-, (2R)- (CA INDEX NAME)

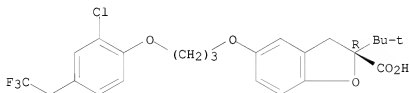
Absolute stereochemistry.



RN 653578-75-7 CAPLUS

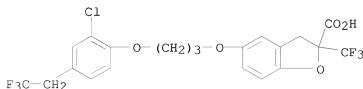
CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2-(1,1-dimethylethyl)-2,3-dihydro-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 653578-77-9 CAPLUS

CN 2-Benzofurancarboxylic acid, 5-[3-[2-chloro-4-(2,2,2-trifluoroethyl)phenoxy]propoxy]-2,3-dihydro-2-(trifluoromethyl)- (CA INDEX NAME)



=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
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FULL ESTIMATED COST	18.27	196.84
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NEWS	3	JUL 28	EPFULL enhanced with additional legal status information from the epline Register
NEWS	4	JUL 28	IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS	5	JUL 28	STN Viewer performance improved
NEWS	6	AUG 01	INPADOCDB and INPAFAMDB coverage enhanced
NEWS	7	AUG 13	CA/CaPlus enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS	8	AUG 15	CAOLD to be discontinued on December 31, 2008
NEWS	9	AUG 15	CAPlus currency for Korean patents enhanced
NEWS	10	AUG 27	CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS	11	SEP 18	Support for STN Express, Versions 6.01 and earlier, to be discontinued
NEWS	12	SEP 25	CA/CaPlus current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances
NEWS	13	SEP 26	WPIDS, WPINDEX, and WPIX coverage of Chinese and Korean patents enhanced
NEWS	14	SEP 29	IFICLS enhanced with new super search field
NEWS	15	SEP 29	EMBASE and EMBAL enhanced with new search and display fields

NEWS 16 SEP 30 CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents

NEWS 17 OCT 07 EPFULL enhanced with full implementation of EPC2000

NEWS 18 OCT 07 Multiple databases enhanced for more flexible patent number searching

NEWS 19 OCT 22 Current-awareness alert (SDI) setup and editing enhanced

NEWS 20 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications

NEWS 21 OCT 24 CHEMLIST enhanced with intermediate list of pre-registered REACH substances

NEWS 22 NOV 21 CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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STRUCTURE FILE UPDATES: 24 NOV 2008 HIGHEST RN 1075293-66-1

DICTIONARY FILE UPDATES: 24 NOV 2008 HIGHEST RN 1075293-66-1

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<http://www.cas.org/support/stngen/stdoc/properties.html>

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=> S 105978-27-6/RN  
L2 1 105978-27-6/RN

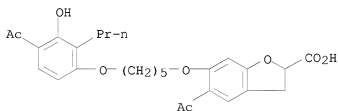
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=> D L1-L3  
'L1-L3' IS NOT A VALID ACCESSION NUMBER

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accession number formats in the current file.

=> D L1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
RN 122443-95-2 REGISTRY  
ED Entered STN: 01 Sep 1989  
CN 2-Benzofurancarboxylic acid, 5-acetyl-6-[[5-(4-acetyl-3-hydroxy-2-  
propylphenoxy)pentyl]oxy]-2,3-dihydro- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2-Benzofurancarboxylic acid, 5-acetyl-6-[[5-(4-acetyl-3-hydroxy-2-  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT



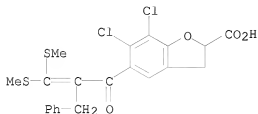
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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
RN 105978-27-6 REGISTRY  
ED Entered STN: 03 Jan 1987  
CN 2-Benzofurancarboxylic acid, 5-[3,3-bis(methylthio)-1-oxo-2-(phenylmethyl)-  
2-propen-1-yl]-6,7-dichloro-2,3-dihydro- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2-Benzofurancarboxylic acid, 5-[3,3-bis(methylthio)-1-oxo-2-(phenylmethyl)-  
2-propenyl]-6,7-dichloro-2,3-dihydro- (9CI)

MF C21 H18 Cl2 O4 S2  
SR CA  
LC STN Files: CA, CAPLUS

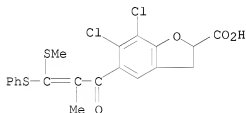


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> D L3

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
RN 105978-42-5 REGISTRY  
ED Entered STN: 03 Jan 1987  
CN 2-Benzofurancarboxylic acid, 6,7-dichloro-2,3-dihydro-5-[2-methyl-3-(methylthio)-1-oxo-3-(phenylthio)-2-propen-1-yl]- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2-Benzofurancarboxylic acid, 6,7-dichloro-2,3-dihydro-5-[2-methyl-3-(methylthio)-1-oxo-3-(phenylthio)-2-propenyl]- (9CI)  
MF C20 H16 Cl2 O4 S2  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> LOG OFF Y

STN INTERNATIONAL LOGOFF AT 10:14:24 ON 26 NOV 2008